

PATENT Customer No. 22,852 Attorney Docket No. 06502.0267

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	#9
Adrian E. COLLEY et al.	Group Art Unit: 2122
Application No.: 09/753,686	) Examiner: Not Yet Assigned
Filed: January 4, 2001	) )
For: METHOD AND SYSTEM FOR PASSING OBJECTS IN A DISTRIBUTED SYSTEM USING SERIALIZATION CONTEXTS	RECEIVED  OCT 0 4 2002
Commissioner for Datenta	Technology Center 210

Commissioner for Patents Washington, DC 20231

Sir:

# SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), applicants bring to the attention of the Examiner the documents listed on the attached PTO 1449. This Information Disclosure Statement (IDS) supplements the IDSs filed January 29, 2001, September 25, 2001, November 27, 2001, May 13, 2002, and June 12, 2002, and is being filed before the mailing date of a first Office Action on the merits for the above-referenced application.

Copies of the listed documents, including any copending patent applications, are attached.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the

FINNEGAN HENDERSON FARABOW GARRETT& DUNNER LLP

1300 I Street, NW Washington, DC 20005 202.408.4000 Fax 202.408.4400 www.finnegan.com

Customer No. 22,852 Attorney Docket No. 06502.0267

documents as prior art against any claims in the application and applicants determine that the cited documents do not constitute "prior art" under United States law, applicants reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

Dated: October 3, 2002

Jeffrey A. Berkowitz

Reg. No. 36,743

FINNEGAN HENDERSON FARABOW GARRETT& DUNNER LLP

1300 I Street, NW Washington, DC 20005 202.408.4000 Fax 202.408.4400 www.finnegan.com



# INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)

Atty. Docket No.: 06502.0267-00000 Application No.: 753,686/09

Applicant: Adrian E. COLLEY et al.

Filing Date: January 4, 2001 Group 2122

RECEIVED

OCT 0 4 2002

Technology Center 2100

#### **U.S. PATENT DOCUMENTS**

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
	US4,567,359	1/28/1986	Lockwood			
	US4,992,940	2/12/1991	Dworkin			
	US5,253,165	10/12/1993	Leiseca et al.			
	US5,319,542	6/7/1994	King, Jr. et al.			
	US5,475,840	12/12/1995	Nelson et al.			
	US5,511,196	4/23/1996	Shackelford et al.			
	US5,544,040	8/6/1996	Gerbaulet			
	US5,592,375	1/7/1997	Salmon et al.			
	US5,664,110	9/2/1997	Green et al.			
	US5,664,111	9/2/1997	Nahan et al.			
	US5,666,493	9/9/1997	Wojcik et al.			
	US5,671,279	9/23/1997	Elgamal			
	US5,694,551	12/2/1997	Doyle et al.			
	US5,710,887	1/20/1998	Chelliah et al.			
	US5,715,314	2/3/1998	Payne et al.			
	US5,721,832	2/24/1998	Westrope et al.			
	US5,727,048	3/10/1998	Hiroshima et al.			
	US5,729,594	3/17/1998	Klingman			

Examiner
----------

Date Considered:

**Form PTO 1449** 

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



### INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)

Atty. Docket No.: 06502.0267-00000 Application No.: 753,686/09

Applicant: Adrian E. COLLEY et al.

Filing Date: January 4, 2001 Group 2122 Technology 2002

#### **U.S. PATENT DOCUMENTS**

2100	7

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
	US5,742,768	4/21/1998	Gennaro et al.			
	US5,758,328	5/26/1998	Giovannoli			
	US5,778,179	7/7/1998	Kanai et al.			
	US5,790,677	8/4/1998	Fox et al.			
	US5,794,207	8/11/1998	Walker et al.			
	US5,809,144	9/15/1998	Sirbu et al.			-
	US5,850,442	12/15/1998	Muftic			
	US5,963,924	10/5/1999	Williams et al.			
	US6,009,413	12/29/1999	Webber et al.			
	US6,093,216	7/25/2000	Adl-Tabatabai et al.			
	US6,216,158 B1	4/10/2001	Luo et al.			_
	US6,243,716 B1	6/5/2001	Waldo et al.			

#### **FOREIGN PATENT DOCUMENTS**

Examiner Initial*	Document Number	Date	Country	Class	Sub Class	Translation Yes or No
	-			-		

Examiner Date Considered:

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**Form PTO 1449** 



## INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)

RECEIVED OF 0 4 2002
Technology Center 2100 Atty. Docket No.: 06502.0267-00000 Application No.: 753,686/09 Applicant: Adrian E. COLLEY et al. Filing Date: January 4, 2001 **Group 2122** 

 100
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
"Consumers Can View, Share Picture On-Line as Kodak Picture Network Goes 'Live'," Business Wire, Aug. 25, 1997, pp. 18-19.
"ISN Dataweb Sells Software, Hardware," Datamation, Apr. 1, 1996, p. 40.
"Kodak DC220 And DC260 Digital Cameras Are Shipping To Retailers Across The Country Cameras Are Optimized for USB Interface Supported in Windows 98," Business Wire, Jun. 24, 1998, pp. 42-44.
"Kodak demonstrates leadership across entire photographic category," M2 Presswire, Feb. 13, 1998, pp. 31-35.
"Kodak PhotoNet Online Makes It a Snap to Share Summer Photos," PR Newswire, Jul. 2, 1998, pp. 63-64.
"Kodak Picture Network Sends Prints Home From the Holidays," Business Wire, Dec. 29, 1997, pp. 58-60.
"Photo processing made easy on the Internet; Storm Software and PictureVision team up with Konica Corp.," Business Wire, Feb. 22, 1996, pp. 3-4.
"Seeing your photos a whole new way," Business Wire, Dec. 12, 1996, pp. 9-10.
"Webwatch: MCI Announces Internet Access,", Boardwatch Magazine, Jan. 1995.
 Administrator's Guide, Netscape Enterprise Server, Version 3.0, Netscape Communications Corp., 1998.
Bandrowski, "Stores Without Doors: Kiosks Generate New Profits," Corporate Computing, Oct. 1992, pp. 193-195.
Bruno, "Working the Web," Data Communications, Apr. 1997, pp. 50-60.
 Cohen, "Electronic Commerce," USC/Information Sciences Institute, Oct. 1989.
Conhaim, "Online shopping: a beginner's guide; includes related listing of videotex services," Link-Up, Vol. 5, No. 6, p. 32, Nov. 1988.
Design Project #2, Electronic Shopping at MIT, MIT Class 6.033 Handout 23, Massachusetts Institute of Technology, http://web.mit.edu/6.033/1995/handouts/html/h23.html, Spring 1995, pp. 1-6.
Ellsworth, "Boom Town," Internet World, Jun. 1995, pp. 33-35.
Estrin, "Inter-Organization Networks: Implications of Access Control Requirements for Interconnection Protocols," ACM, 1986, pp. 254-263.

Examiner	Date Considered:
*Examiner: Initial if reference considered, whether or not citation if not in conformance and not considered. Include	
Form PTO 1449 Pate	ent and Trademark Office - U.S. Department of Commerce



# INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)

Atty. Docket No.: 06502.0267-00000

Applicant: Adrian E. COLLEY et al.

Filing Date: January 4, 2001

Group 2122

Technology Center 2100

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Fleischer, "SkyMall's 'Supplier Network' Takes Flight", Retailtech, The Technology Magazine for Retail Executives, April 1997. Foley, "Managing Campus-Wide Information Systems: Issues and Problems," Capitalizing on Communication, ACM SIGUCCS XVII, 1989, pp. 169-174. Fryxell, "eaasySABRE," Link-Up, May/June 1996, pp. 10-11. Gardner, "Kodak Follows Startup Into Online Photo Processing Business," Internet World, Sept. 8, 1997, pp. 5-6. Gogan et al., "Open Market, Inc.: Managing in a Turbulent Environment," Harvard Business School Publishing, Aug. 29, 1996, pp. 1-30. Israel et al., "Authentication in Office System Internetworks," ACM Transactions on Office Information Systems, Vol. 1, No. 3, July 1983, pp. 193-210. Keller, "Smart Catalogs and Virtual Catalogs," Proceedings of the First USENIX Workshop of Electronic Commerce, USENIX Association, Jul. 11-12, 1995, pp. 125-131. Klein et al., "TRADE'ex: The Stock Exchange of the Computer Industry," Harvard Business School Publishing, 1996, pp. 1-14. KODAK PHOTONET FAQ, PhotoNet Online, Jun. 14, 2002, pp. 1-3. Kramer, "NETWATCH; The AJC's Daily Online Guide; Get the picture: Kodak will send photos to Web," The Atlanta Journal and Constitution, Sec. Features, pg. 08C, Jun. 5, 1997. Lampson et al., "Authentication in Distributed Systems: Theory and Practice," ACM Transactions n Computer Systems, Vol. 10, No. 4, Nov. 1992, pp. 265-310. Lansky, "Without APS, Photo Life Goes on Via Internet," Photographic Trade News, Aug. 1996, pp. 19-23. Lewis, "Pacific Bell, MCI to Expand Internet Service," The New York Times, sec. D, col. 1 at 3, Mar. 28, 1995. LightSurf Instant Imaging - Press Releases, "Kodak And LightSurf Collaborate On Kodak Picture Center Online," LifeSurf Technologies Inc., Jun. 14, 2002, pp. 1-3. Louwerse et al., "Data Protection Aspects in an Integrated Hospital Information System," North-Holland Computers & Security 3, 1984, pp. 286-294. McEnaney, "Point-and-Click Memory Sharing; Launches PhotoNet online digital photography and imaging services, "Photographic Trade News, Sec. Pg. 23, Jan. 1997. Miller, "Web posting as a photo processing option," USA Today, Section: Life, pg. 17D, Dec. 13, 1996.

Examiner		Date Considered:
*Examiner:	Initial if reference considered, whether or not cita	ation is in conformance with MPEP 609; draw line through

citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO 1449



# INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)

Atty. Docket No.: 06502.0267-00000

Applicant: Adrian E. COLLEY et al.

Filing Date: January 4, 2001

Group 2122

Group 2122

Filing Date: Etc.)

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
Morris et al., "Andrew: A Distributed Personal Computing Environment," Communications of the ACM, Vol. 29, No. 3, March 1986, pp. 184-201.
O'Mahony, "Security Considerations in a Network Management Environment," IEEE Network, May/June 1994, pp. 12-17.
Oppen et al., "The Clearinghouse: A Decentralized Agent for Locating Names Objects in a Distributed Environment," ACM Transactions on Office Information Systems, Vol. 1, No. 3, July 1983, pp. 230-253.
 Petersen, "New But Not Improved, " Direct Magazine, Nov. 1995.
Press Release, "Sun Goes Live With The Kodak Picture Network," Sun Microsystems, Inc., Jun. 14, 2002, pp. 1-2.
Raeder, "Is there a Prodigy in your future?," Database Searcher, Vol. 5, No. 6, pg. 18.
Ramm et al., "Exu - A System for Secure Delegation of Authority on an Insecure Network," Ninth System Administration Conference, 1995 LISA IX, Sept. 17-22, 1995, pp. 89-93
Satyanarayanan, "Integrating Security in a Large Distributed System," ACM Transactions on Computer Systems, Vol. 7, No. 3, Aug. 1989, pp. 247-280.
 Schroeder et al., "Experience with Grapevine: The Growth of a Distributed System," ACM Transactions on Computer Systems, Vol. 2, No. 1, Feb. 1984, pp. 3-23.
Senn, "Capitalizing on Electronic Commerce: The Role of the Internet in Electronic Markets," Information Systems Management, Summer 1996, pp. 15-24.
 Steinke, "Design Aspects of Access Control in a Knowledge Base System," Computers & Security, 10, 1991, pp. 612-625.
Stern, "Industry Net," Link-Up, Mar./Apr. 1995, p. 10.
Tanenbaum et al., "Distributed Operating Systems," Computing Surveys, Vol. 17, No. 4, Dec. 1985, pp. 419-470.
 The Wall Street Journal, "Barclays Is Opening An 'Electronic Mall' For Internet Shopping," Tech. & Health Section at B2, Jun. 1, 1995.
 The Wall Street Journal, "Prodigy Plans to Announce Internet 'Electronic Mail'," Tech. Section at B5, Nov. 27, 1995.
Trommer, "Thomas Unveils Online Purchasing Network - Eases Product Sourcing And Ordering Through EDI," Electronic Buyers' News at 60, Dec. 11, 1995.

Examiner	Date Considered:
*Examiner: Initial if reference considered, whether or not citation if not in conformance and not considered. Include	
Form PTO 1449 Pate	ent and Trademark Office - U.S. Department of Commerce



### **INFORMATION DISCLOSURE CITATION** (Use several sheets if necessary)

RECEIVED Technology Center 2100 Atty. Docket No.: 06502.0267-00000 Application No.: 753,686/09 Applicant: Adrian E. COLLEY et al. Filing Date: January 4, 2001 **Group 2122** 

	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
	Van Den Berg et al., "Advanced Topics of a Computer Center Audit," North-Holland Computers & Security 3, 1984, pp. 171-185.
	Van Der Lans, "Data Security in a Relational Database Environment," North-Holland Computers & Security 5, 1986, pp. 128-134.
, , , , .	Welz, "New Deals: A ripening Internet market, secure systems and digital currency are reshaping global commerce," Internet World, Jun. 1995, pp. 36-41.
	Wobber et al., "Authentication in the Taos Operating System," ACM, 1993, pp. 256-269.
	Wyatt, "Netscape Enterprise Server," Prima Publishing, 1996.

Examiner Date Considered:

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**Form PTO 1449**